JC09 Rec'd PCT/PTG 10 JUN 2005.

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents
Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any concise explanation of their relevance is indicated below per 37 CFR 1.97.

Application Number		· ·
Filing Date		
First Named Inventor	GERMOND-ROUET et al.	
Group Art Unit		
Examiner Name		
Attorney Docket Number	FR 020142	

	Please charge any required fee under §1.17(i) or §1.17(p) or any other required fee (except the issue fee) to Account No. 14-1270.
1.	I certify that these documents were first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months ago.
2.	I certify that none of these documents were cited in any communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, none of these documents was known to any individual designated in §1.56(c) more than three (3) months ago.
	Applicant hereby petitions under §1.97(d) that this IDS be considered after final Action or Notice of Allowance, pays the fee under §1.17(p) as indicated below, and I certify 1. or 2. as indicated above.
	A fee under §1.17(p) is not required under §1.97(c), after the first Action on the merits and more than (3) nonths after the date of application or RCE, because I certify 1. or 2. as indicated above.
	A copy of the citations is not required because they were previously submitted or cited in the parent application (or in U.S. patent application Ser. No
	A copy of the U.S. patent(s) and patent application publication(s) in all U.S. national patent applications filed filer June 30, 2003, and in all international applications that have entered the national stage under 35 USC § 371 fter June 30, 2003 under 37 CFR 1.491(b), are not required.
	A concise explanation of the relevance of each non-English document, as understood by the individual esignated in §1.56(c) most knowledgeable about the contents, is enclosed per §1.98(a)(3).
The cor §1.56(c	ise explanation of the relevance of any non-English document, as understood by the individual designated in most knowledgeable about the contents, is that the document is/was:
	cited in the specification or considered in drafting the specification of this application;
	previously submitted or cited in the parent application (or in a related patent application er. No);
	cited as an "X" or "Y" document in a foreign Patent Office search report in a foreign counterpart application, a opy of which report is also enclosed.
	STONATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED
Name (Prin	10/2 1/2 4/3
Signature	Date 6/1/03
hereby cer	certificate of MAILING OR TRANSMISSION that this is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents,
P.O. BOX 1	0 Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office tel. # :
	<i>(10-)</i>
Signature	Date

10/538621

JC09 Rec'd PCT/PTO 10 JUN 2005

App or use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO		Complete if Known		
	Application Number			
INFORMATION DISCLOSE	Filing Date			
	First Named Inventor	GERMOND-ROUET et al.		
STATEMENT BY APPLICA	AN Art Unit			
(Use as many sheets as necessary)	Examiner Name			
eet 1 of 1	Attorney Docket Number	FR 020142		

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
	<u> </u>	Number-Kind Code ^{2 (if known)}			Figures Appear	
		US- 5,579,771	12-03-1996	Bonnefous		
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-	 			
		US-				
		US-				
		US-				
		US-				
		US-				
		US-	 			
		US-				
		US-				
		US-				
		US-				
		US-	 			

 FOREIGN PATENT DOCUMENTS					
Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
 	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	represent of ones becament	Or Relevant Figures Appear	T ⁶
					Г

		_ '	
Examiner Signature	Date Considered		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

10/538621 JC09 Rec'd PCT/PTO 10 JUN 2005

PTO/SB/08B (08-03)
Apploor use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO		re required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known			
ĺ				Application Number	
INF	ORMATION	DIS	CLOSURE	Filing Date	
STA	STATEMENT BY APPLICANT		First Named Inventor	GERMOND-ROUET et al.	
(Use as many sheets as necessary)				Art Unit	
	(USe as many sne	ets as n	ecessary)	Examiner Name	
Sheet	1	of	1	Attorney Docket Number	FR 020142

-		NOV D. TOUR	
Examiner	Cite	NON PATENT LITERATURE DOCUMENTS	г
Initials*	No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		"User-Steered Image Segmentation Paradigms: Live Wire and Live Lane" by A. X. Falcao, J. K.Udupa, S. Samarasekera, S. Sharma, and B. E. Hirsh, in "Graphical Models and Image Processing 60, pp. 233-260, 1998".	,

Examiner	Date
Signature	Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: